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**(54) METHOD FOR INFORMING MOBILE COMMUNICATION TERMINAL OF ENTRANCE INTO SPECIFIC SERVICE NETWORK IN MOBILE COMMUNICATION SYSTEM, COMPUTER READABLE MEDIUM FOR IMPLEMENTING THE METHOD, AND METHOD OF CONVERSION TO VIBRATION OR SILENT MODE**

(57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a method for informing mobile communication terminal (MS) of entrance into a specific service network in a mobile communication system, and a computer readable medium for executing the same method.

**SOLUTION:** In the method of informing a user of entrance into a private mobile communication service area when the MS enters a private mobile communication network linked with a public mobile communication network, the method includes steps of: deciding whether it is within the private mobile communication service area by checking a predetermined bit representing the private mobile communication service area in a system parameter message when the message broadcasted from the private mobile communication system is received; transferring a location registration message including a predetermined registration type for utilizing a private mobile communication service to the private mobile communication system when the MS is located within the area; receiving a private mobile communication service possible state message with possibility of registration from the private mobile communication system; and informing the user of the state.

